

HORIZONTAL CONTROL
NORTH AMERICAN DATUM OF 1927

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

36-087-14
CASKY QUADRANGLE
47 KENTUCKY
N3645-W8715/15
DIAGRAM NJ 16-11
NASHVILLE

Christian and Todd Counties

Edition of 8/6/76

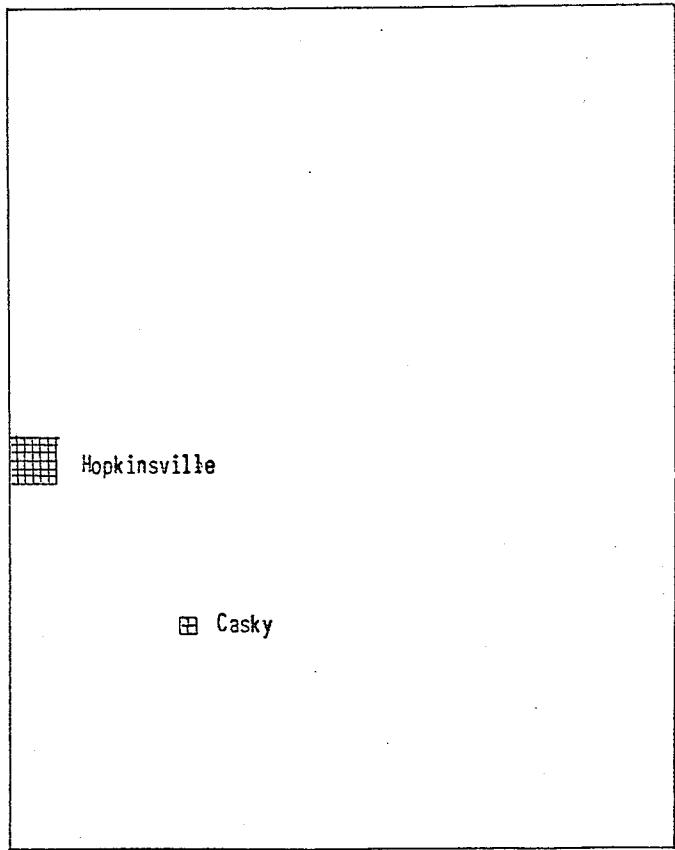
PR: CRV/rmm

Plane coordinates are based on Lambert
projection, Kentucky, South Zone

Only the permanent marks are
listed for control classified
obsolete and are not shown on
sketch

NORTONVILLE
(75)

GRACEY
(48)



CLARKSVILLE
(213 TENN.-19 KY.)

DISCLAIMER

We no longer attest to the validity of the positions listed for horizontal control established by transit traverse procedures. This control is now considered OBSOLETE and is included in this list for the purpose of identification only.

47 KENTUCKY
CASKY QUADRANGLE

36-087-14
N3645-W8715/15

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47 KENTUCKY
CASKY QUADRANGLE

36-087-14

3

STATION	DESCRIPTION	LATITUDE	LONGITUDE
	PLANE COORDINATES, FEET	° ′ ″	° ′ ″

The following positions are considered OBsolete. To be used only to locate permanent marks in the field.

By G. B. Grunwell, 1936; Book D1854

Ovil; 210 ft W. of junction of T-rd. S.; 112 ft W. of store of C. T. William; 28 ft S. of centerline of rd.; 3 ft N. of NW. corner post of yard fence; in stone post; standard tablet stamped "TT 6 G 1936"

X = 1,550,034	Y = 227,057	36 56 48.89	87 17 23.35
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Kirkmansville, about 5 mi SW. of; at Union Baptist Church; 387 ft NW. of T-rd. near store and school; 95 ft SW. of SW. corner of church; 38 ft SW. of centerline of rd.; 4 ft N. of rail fence; in stone post; standard tablet stamped "TT 7 G 1936"

X = 1,547,864	Y = 236,426	36 58 21.16	87 17 51.96
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By F. L. Sherwood, 1946; Book H328

Pembroke, 1.8 mi SW. of junction of U. S. Highway 41, along State Highway 115, thence 0.8 mi E. along farm rd.; 305 ft SW. of SW. corner of pond; 37 ft SE. of centerline of rd. at curve; 14 ft E. of center of opening in fence; 3 ft SE. of wire fence; in concrete post; standard tablet stamped "TT 4 FLS 1946"

X = 1,527,714	Y = 157,148	36 45 14.04	87 21 43.56
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Pembroke, 1.3 mi SW. of junction of U. S. Highway 41, along State Highway 115, thence 0.9 mi W. along graveled rd.; 40 ft SE. of fence corner; 16 ft S. and 35 ft W. of junction of T-rd. S. to house; on bank about 4 ft higher than rd.; in concrete post; standard tablet stamped "TT 5 FLS 1946"

X = 1,521,177	Y = 163,131	36 46 12.08	87 23 05.16
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Pembroke, 1.3 mi SW. of junction of U. S. Highway 41, along State Highway 115, thence 2.8 mi W. along graveled rd.; 3.9 mi E. of Masonville; 0.4 mi W. of powerline crossing; 23 ft N. and 53 ft E. of intersection of driveway N.; 21 ft N. of centerline of graveled rd.; 7 ft SE. of corner fencepost; 6 ft E. of telephone pole; in concrete post; standard tablet stamped "TT 6 FLS 1946"

X = 1,514,281	Y = 160,173	36 45 41.64	87 24 29.26
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Masonville, 1.9 mi E. of; 50 ft S. and 8 ft W. of center of triangle formed by junction of T-rd. S.; 26 ft W. of centerline of rd. S.; 10 ft NW. of corner fencepost; in concrete post; standard tablet stamped "TT 7 FLS 1946"

X = 1,505,208	Y = 160,656	36 45 44.83	87 26 20.85
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Masonville; 115 ft SE. of SE. corner of store of C. S. Campbell; 22 ft N. and 60 ft W. of crossroads; 12 ft NW. of NW. corner of northernmost of four stone columns; in concrete post; standard tablet stamped "TT 8 FLS 1946"

X = 1,495,899	Y = 162,649	36 46 02.87	87 28 15.67
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47 KENTUCKY
CASKY QUADRANGLE

36-087-14
4

STATION	DESCRIPTION	LATITUDE	LONGITUDE
	PLANE COORDINATES, FEET	° ' "	° ' "

OBSOLETE MARKS (Cont'd.)

Masonville, 1.2 mi S. of, along U. S. Highway 41, thence 1.0 mi W. along graveled rd.; 21 ft N. and 5 ft E. of centerline of rd. at fenceline N.; 175 ft NW. of center of wooden bridge; 2 ft S. of wire fence; in concrete post; standard tablet stamped "IT 9 FLS 1946" (Reported disturbed, 1956)

X = 1,491,430 Y = 157,353 36 45 09.71 87 29 09.34

By T. W. Cayce, 1949; Book AH 130

Hopkinsville, 1.4 mi E. of courthouse, along State Highway 107; at junction of Highway 107 and old U.S. Highway 63; in SE. corner of grocery store of J. J. Gilligan; in front stoop of store; standard tablet stamped "IT 14 TWC 1949"

X = 1,497,438 Y = 198,381 36 51 56.41 87 28 04.74

Honey Grove, 8.3 mi W. of, along graveled rd.; 30 ft SE. of centerline of lane S. leading to State Hospital; 10 ft N. of fence corner; in concrete post; standard tablet stamped "17 JWM 1949 634"

X = 1,503,919 Y = 201,402 36 52 27.44 87 26 45.67

Honey Grove, 6.1 mi W. of, along graveled rd.; in center of triangle formed by Y-junction; 8 ft S. of telephone pole; in concrete post; standard tablet stamped "16 JWM 1949 651"

X = 1,514,418 Y = 204,984 36 53 04.69 87 24 37.25

Honey Grove, 3.9 mi W. of, along State Highway 508; 40 ft NE. of junction of T-rd. N.; 30 ft E. and 1 ft S. of fence corner; in concrete post; standard tablet stamped "15 JWM 1949 645"

X = 1,525,061 Y = 203,493 36 52 51.78 87 22 25.95

Honey Grove, 1.8 mi W. of, along State Highway 508; 35 ft SE. of junction of Y-rds.; in concrete post; standard tablet stamped "14 JWM 1949 608"

X = 1,535,643 Y = 203,685 36 52 55.46 87 20 15.77

Oil, 2.6 mi S. of; 2.1 mi N. of Honey Grove; 40 ft N. of junction of T-rd. NW.; in concrete post; standard tablet stamped "48 JWM 1949 770"

X = 1,547,332 Y = 215,422 36 54 53.42 87 17 54.27

Britmart; 35 ft N. and 92 ft E. of junction of T-rd. S.; 40 ft E. of store; in concrete post; standard tablet stamped "12 JWM 1949 730"

X = 1,552,325 Y = 203,884 36 53 00.15 87 16 50.51

47 KENTUCKY
CASKY QUADRANGLE

36-087-14

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STATION	DESCRIPTION	LATITUDE	LONGITUDE
	PLANE COORDINATES, FEET	° ′ ″	° ′ ″

OBSOLETE MARKS (Cont'd.)

Britmart, 1.6 mi E. of, along graveled rd.; 28 ft N. and 41 ft E. of, and 2 ft lower than centerline of rd. at junction of T-rd. N.; in concrete post; standard tablet stamped "11 JWM 1949 707"

X = 1,560,283 Y = 205,301 36 53 15.42 87 15 12.83

West Union Baptist Church; 1.7 mi N. of, along graveled rd.; 6 ft NW. of centerline of rd.; in NW. abutment of steel and wooden bridge over small creek; standard tablet stamped "11 26 TWC 1949 453"

X = 1,547,755 Y = 243,744 36 59 33.50 87 17 54.79

MARK TIED BY NGS

By T. W. Cayce, 1949; Book AH 130

Honey Grove; 50 ft E. of crossroads; 10 ft E. of telephone pole; in concrete post; standard tablet stamped "13 JWM 1949 720"

X = 1,543,910.04 Y = 206,255.84 36 53 22.238 87 18 34.546

THIRD-ORDER LEVELING
NATIONAL GEODETIC VERTICAL DATUM OF 1929

UNITED STATES
DEPARTMENT OF THE INTERIOR
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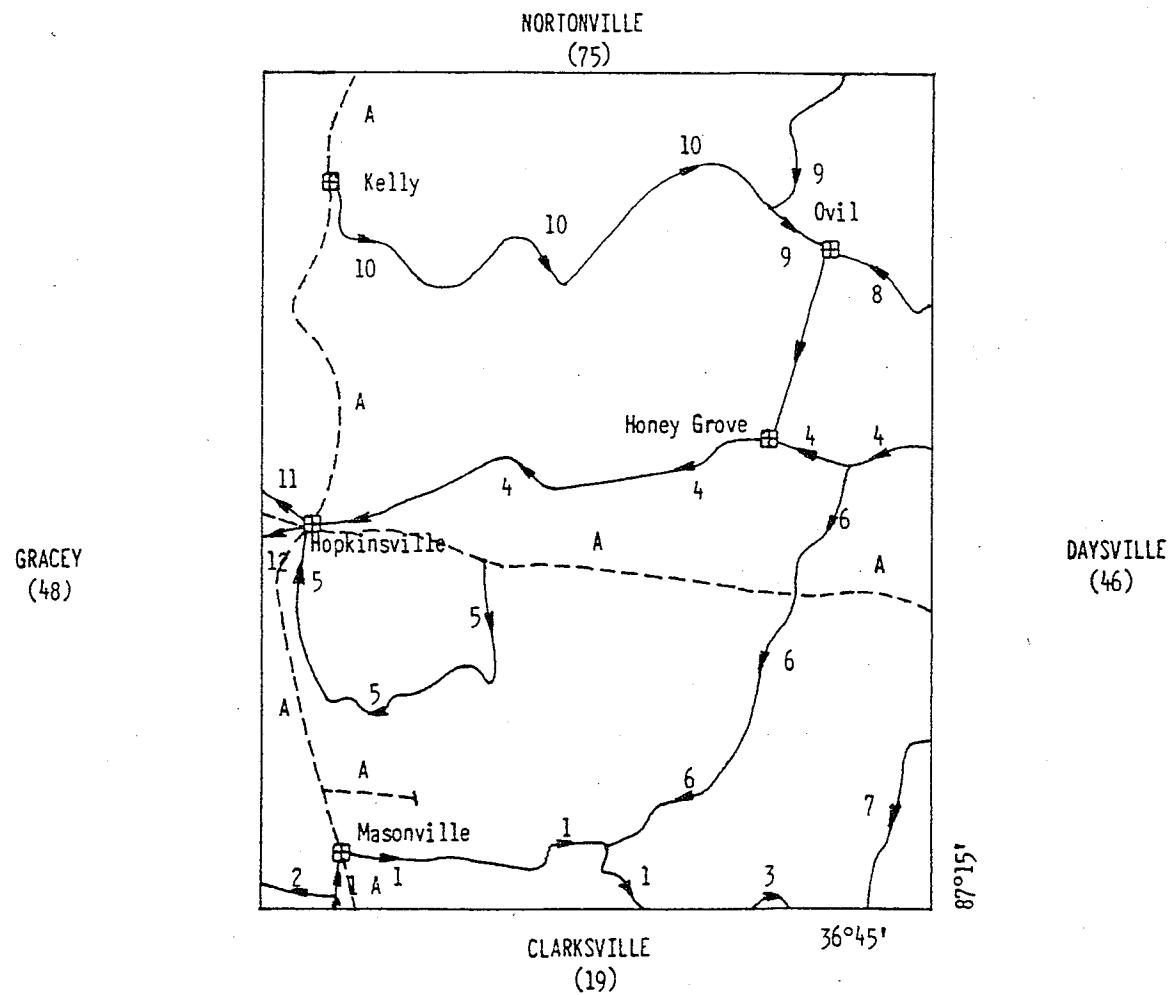
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CASKY QUADRANGLE
47 KENTUCKY
M3645-W8715/15
DIAGRAM NJ 16-11
NASHVILLE

Christian and Todd Counties

Final adjustment of 1973

Edition of 8/6/76

PR: DSW/mjh



NGS (USC&GS) VERTICAL CONTROL DATA

A Quadrangle 360871

INDEX OF PERMANENT MARKS

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LINE 1.

W. D. Leech; 1946; Book V328

"M 8 1921" (NGS) (Reported destroyed, 1949)

589.300

U. E., Fidelio, 1.5 mi N. of, along U. S. Highway 41 A; in line with T-rd. W.; on E. edge of concrete roadway; chiseled square

549.18

Masonville, 115 ft SE. of SE. corner of store of C. S. Campbell; 22 ft N. and 60 ft W. of crossroads; 12 ft NW. of NW. corner of northernmost one of four stone columns; in concrete post; standard tablet stamped "TT 8 FLS 1946" (Tied by NGS, 1949)

564.310

Reference mark; 40 ft S. of tablet; on E. end of stone gate wall; on concrete cap; chiseled square

565.22

Masonville, 1.9 mi E. of; 50 ft S. and 8 ft W. of center of triangle formed by junction of T-rd. S.; 26 ft W. of centerline of rd. S.; 10 ft NW. of corner fencepost; in concrete post; standard tablet stamped "TT 7 FLS 1946"

594.153

Pembroke, 1.3 mi SW. of junction of U. S. Highway 41, along State Highway 115, thence 2.8 mi W. along graveled rd.; 3.9 mi E. of Masonville; 0.4 mi W. of powerline crossing; 23 ft N. and 53 ft E. of intersection of driveway N.; 21 ft N. of centerline of graveled rd.; 7 ft SE. of corner fencepost; 6 ft E. of telephone pole; in concrete post; standard tablet stamped "TT 6 FLS 1946"

600.700

Pembroke, 1.3 mi S. of, along State Highway 115, thence 0.8 mi W. along graveled rd.; 40 ft SE. of fence corner; 16 ft S. and 35 ft W. of junction of T-rd. S. to house; 16 ft SW. of two mailboxes; on bank about 4 ft higher than rd.; in concrete post; standard tablet stamped "TT 5 FLS 1946"

588.366

Pembroke, 1.8 mi S. of, along State Highway 115, thence 0.8 mi E. along farm rd.; 305 ft SW. of SW. corner of pond; 37 ft SE. of center of rd. at curve; 14 ft E. of center of opening in fence; 3 ft SE. of wire fence; in concrete post; standard tablet stamped "TT 4 FLS 1946"

564.190

LINE 2.

By W. D. Leech, 1946; Book V328

Masonville, 1.2 mi S. of, along U. S. Highway 41, thence 1.0 mi W. along graveled rd.; 21 ft N. and 5 ft E. of centerline of rd. at fenceline N.; 175 ft NW. of center of wooden bridge; 2 ft S. of wire fence; in concrete post; standard tablet stamped "TT 9 FLS 1946" (Reported disturbed, 1956)

538.478

LINE 3.

By W. D. Leech, 1946; Book V328

U.E., Pembroke, 2.9 mi SE. of, along U. S. Highway 41 E; 3.4 mi NW. of Trenton; 40 ft NW. of T-rd. W.; on NE. side of rd.; on SE. end of concrete culvert; chiseled square

578.96

LINE 4.Feet

By J. W. McLaughlin, 1949; Book AV 96

1 25	23.37	Britmart, 1.6 mi E. of, along graveled rd.; 28 ft N. and 41 ft E. of, and 2 ft lower than centerline of rd. at junction of T-rd. N.; in concrete post; standard tablet stamped "11 JWM 1949 707"	707.023
1 25	23.41	Reference mark; 210 ft W. of tablet; 15 ft N. of centerline of rd.; on E. end of concrete headwall of culvert; chiseled square	706.54
1 26	24.35	U.E., Britmart, 0.7 mi E. of, along graveled rd.; 25 ft W. of centerline of rd. and drive to schoolhouse; on NE. end of concrete headwall of culvert; chiseled square	751.35
1 27	25.02	Britmart; 35 ft N. and 92 ft E. of junction of T-rd. S.; 40 ft E. of store; in concrete post; standard tablet stamped "12 JWM 1949 730"	730.164
1 27	25.00	Reference mark; 80 ft E. of tablet; 15 ft N. of centerline of rd.; on W. end of concrete headwall of culvert; chiseled square	734.80
1 28	25.89	U. E., Britmart, 0.9 mi W. of, along gravel rd.; 0.8 mi E. of Honey Grove; at bottom of steep hill; 15 ft N. of centerline of rd.; on E. end of concrete headwall of culvert; chiseled square	641.08
1 29	26.70	Honey Grove, 50 ft E. of centerline of crossroads; 10 ft E. of telephone pole; in concrete post; standard tablet stamped "13 JWM 1949 720"	719.684
1 30	27.70	U. E., Honey Grove, 1.0 mi W. of, along gravel rd.; 20 ft S. of centerline of rd.; on E. end of concrete headwall of culvert; chiseled square	641.59
1 31	28.55	Honey Grove, 1.8 mi W. of, along gravel rd.; 35 ft SE. of centerline of Y-junction S.; in concrete post; standard tablet stamped "14 JWM 1949 608"	608.042
1 31	28.54	Reference mark; 60 ft NE. of tablet; 60 ft SE. of centerline of rd.; on SW. end of concrete headwall of culvert; chiseled square	608.37
1 32	29.64	U. E., Honey Grove, 2.9 mi W. of, along gravel rd.; 12 ft N. of centerline of rd.; on W. end of concrete curbing of small steel bridge; chiseled square	591.73
1 33	30.57	Honey Grove, 3.9 mi W. of, along gravel rd.; 40 ft NE. of centerline of T-junction N.; 3 ft E. and 1 ft S. of fence corner; in concrete post; standard tablet stamped "15 JWM 1949 645"	644.986

LINE 4 (Cont'd.)

		<u>Feet</u>
1 33	30.58 Reference mark; 40 ft SW. of tablet; 15 ft N. of centerline of rd.; on W. end of concrete headwall of culvert; chiseled square	643.49
1 34	31.83 U. E., Honey Grove, 5.1 mi W. of, along gravel rd.; about 100 ft SW. of white farm house; 15 ft N. of centerline of rd.; on E. end of concrete headwall of culvert; chiseled square	615.56
1 35	32.84 Honey Grove, 6.1 mi W. of, along graveled rd.; in center of triangle formed by Y-junction; 8 ft S. of telephone pole; in concrete post; standard tablet stamped "16 JWM 1949 651"	650.883
1 35	32.77 Reference mark; 370 ft E. of tablet; 20 ft S. of centerline of rd.; on E. end of concrete headwall of culvert; chiseled square	651.45
1 36	33.84 U. E., Honey Grove, 7.1 mi W. of, along graveled rd.; at powerline crossing; 15 ft S. of centerline of rd.; on W. end of concrete headwall of culvert; chiseled square	629.90
1 37	35.00 Honey Grove, 8.3 mi W. of, along gravel rd.; 30 ft SE. of centerline of lane S. leading to State Hospital; 10 ft N. of fence corner; in concrete post; standard tablet stamped "17 JWM 1949 634"	634.335
1 38	35.11 Reference mark; 600 ft W. of tablet; 15 ft S. of centerline of rd.; on E. end of concrete headwall of culvert; chiseled square	619.41
1 38	36.50 Hopkinsville, 1.4 mi E. of, along State Highway 107 (East Seventh Street) in SE. corner of J. J. Gilligan's Grocery, which is located at Y-junction of State Highway 107 and old U. S. Highway 68; standard tablet stamped "TT 14 TWC 1949"	628.119
1 39	37.72 "I 8 1921" (NGS)	543.933

LINE 5.

J. W. McLaughlin, 1949; Book AV 96

1 41	0.00 "A 121 1940" (NGS) (Reported destroyed, 1968)	575.580
1 41	0.91 U. E., Hopkinsville Post Office, 4.2 mi E. of, along Highway 68, thence 0.9 mi S. along gravel rd.; 3.35 mi N. of Casky; 50 ft NE. of barn; 15 ft SW. of centerline of rd.; on SW. end of 18-in. concrete culvert; chiseled square	572.18
1 42	1.86 Casky, 0.6 mi N. of, thence 0.7 mi SE. along Highway 41 E, thence 1.1 mi N. along graveled rd.; 55 ft NE. of centerline of I-junction E.; 3 ft SW. of fenceline; in concrete post; standard tablet stamped "18 JWM 1949 607"	606.892
1 43	2.96 U. E., Casky, 0.6 mi N. of, thence 0.7 mi SE. along Highway 41 E; 290 ft NW. of centerline of I-junction NE.; 30 ft SW. of centerline of hwy.; on SE. end of concrete headwall of culvert; chiseled square	650.82

LINE 5 (Cont'd.)Feet

1 44 4.26	Casky, 25 ft SW. of SW. rail of Louisville and Nashville Railroad; 15 ft SE. of centerline of rd.; 1 ft N. of telephone pole; in concrete post; standard tablet stamped "19 JWM 1949 608"	607.735
1 45 5.03	U. E., Casky, 0.8 mi W. of, along gravel rd.; 25 ft E. of centerline of crossroad; 4 ft W. of fence corner; on E. end of 18-in. concrete culvert; chiseled square	563.57
1 46 6.27	Casky, 0.8 mi W. to crossroad, thence 1.2 mi SW. along gravel rd.; 30 ft NE. of centerline of T-junction; 4 ft W. of fence corner; in concrete post; standard tablet stamped "20 JWM 1949 557"	557.330
1 46 6.28	Reference mark; 50 ft SW. of tablet; 10 ft S. of centerline of rd.; in root on N. side of 18-in. maple tree; copper nail and washer	558.80
1 47 7.36	U. E., Casky, 0.8 mi W. to crossroad, thence 2.1 mi SW. to Highway 41 W, thence 0.3 mi N.; 140 ft SW. to centerline of T-junction W.; 25 ft W. of centerline of hwy.; on top of limestone outcrop; chiseled square	547.73
1 48 8.49	Hopkinsville, 4.25 mi S. along Tennessee Central Railroad; 45 ft SE. of centerline of crossing; 3 ft S. of telephone pole; in concrete post; standard tablet stamped "21 JWM 1949 532" (Reported not found, 1956)	532.402

LINE 6.

J. W. McLaughlin, 1949; Book AV 96

2 1 0.00	Britmart, 35 ft N. of centerline of rd.; 40 ft E. of store; in concrete post; standard tablet stamped "12 JWM 1949 730"	730.164
2 4 3.49	"A 70 1935" (NGS)	627.906
2 5 1.26	U. E., Fairview, 1.3 mi SW. of, along State Highway 115; 15 ft E. of centerline of hwy.; on S. end of concrete headwall of culvert; chiseled square	624.10
2 6 1.92	Fairview, 1.9 mi SW. of, along State Highway 115; 60 ft NE. of centerline of drive W. to farm house; 10 ft SW. of telephone pole; in concrete post; standard tablet stamped "22 JWM 1949 622"	622.155
2 6 1.81	Reference mark; 580 ft N. of tablet; 15 ft W. of centerline of hwy.; on S. end of concrete headwall of culvert; chiseled square	615.83
2 7 3.10	U. E., Fairview, 3.1 mi SW. of, along State Highway 115; 15 ft SE. of centerline of hwy.; on NE. end of concrete headwall of culvert; chiseled square	612.10
2 8 4.16	Fairview, 4.2 mi SW. of; 1.9 mi N. of Pembroke; 35 ft W. of centerline of Y-junction E.; 10 ft SE. of fenceline; on bank about 3 ft higher than rd. bed; in concrete post; standard tablet stamped "23 JWM 1949 617"	617.009
2 8 4.14	Reference mark; 115 ft NE. of tablet; 15 ft SE. of centerline of hwy.; on SW. end of concrete headwall of culvert; chiseled square	615.18

LINE 6 (Cont'd.)

			Feet
2 10 5.21	U. E., Pembroke Railroad Station, 0.9 mi NE. of, along Highway 115; 15 ft S. of centerline of hwy.; on E. end of concrete headwall of culvert; chiseled square		575.52
2 11 6.08	Pembroke, about 0.1 mi SE. of RR. station; 50 ft N. of centerline of crossing; 3 ft W. of powerline pole; 1 ft SE. of hedge row; in concrete post; standard tablet stamped "24 JWM 1949 582"		581.719
2 13 7.99	Pembroke, 1.3 mi S. of, along State Highway 115, thence 0.8 mi W. along graveled rd.; 40 ft SE. of fence corner; 16 ft S. and 35 ft W. of junction of T-rd. S. to house; 16 ft SW. of two mail boxes; on bank about 4 ft higher than rd.; in concrete post; standard tablet stamped "TT 5 FLS 1946"		588.366

LINE 7.

J. W. McLaughlin, 1949; Book AV 96

2 18 3.09	U. E., Shop, 2.3 mi SW. of, along gravel rd.; 400 ft NE. of centerline of Y-junction E.; 20 ft E. of centerline of rd.; on E. end of concrete pipe culvert; chiseled square	583.77
2 19 4.31	Shop, 3.6 mi SW. of, along gravel rd.; 120 ft NE. of centerline of Y-junction N.; in S. corner of large triangle formed by Y-junction; 1 ft S. of fence post; in concrete post; standard tablet stamped "26 JWM 1949 570"	570.043
2 19 4.36	Reference mark; 120 ft S. of tablet; 20 ft E. of centerline of rd.; on E. end of concrete pipe culvert; chiseled square	564.10
2 21 6.46	Shop, 5.7 mi SW. of; 3.6 mi NW. of Trenton; on top of small rise; 30 ft E. of centerline of rd.; 3 ft W. of telephone pole; in concrete post; standard tablet stamped "27 JWM 1949 574"	573.864
2 22 6.54	Reference mark; 410 ft S. of tablet; 20 ft E. of centerline of rd.; on N. end of concrete headwall of culvert; chiseled square	566.53
2 22 7.37	U. E., Trenton Post Office, 0.7 mi NW. of, along U. S. Highway 41 E, thence 2.0 mi N. along gravel rd.; 20 ft W. of centerline of rd.; 15 ft E. of Gate; on S. end of concrete headwall of culvert; chiseled square	579.15

LINE 8.

J. W. McLaughlin, 1949; Book AV 96

3 73 9.04	Allegre, 2.4 mi W. of, along graveled rd.; 60 ft W. of centerline of I-junction NW.; about 4 ft higher than rd. bed; in concrete post; standard tablet stamped "62 JWM 1949 503"	502.774
3 74 9.71	U. E., 12 ft S. of centerline of rd.; on S. end of concrete pipe culvert; chiseled square	490.74

LINE 8 (Cont'd.)Feet

3 74 10.20	U. E., 55 ft S. of centerline of T-junction NE.; on SW. end of concrete pipe culvert; chiseled square	511.61
3 74 10.61	U. E.; 25 ft W. of centerline of crossroads; on NW. end of concrete pipe culvert; chiseled square	494.03
3 75 11.35	Ovil, 112 ft W. of store of C. I. Williams; 210 ft W. of T-rd. S.; 28 ft S. of centerline of rd.; 3 ft N. of NW. corner post of yard fence; in stone post; standard tablet stamped "TI 6 G 1936"	556.309

LINE 9.

J. W. McLaughlin, 1949; Book AV 96

4 43 1.92	U. E., 45 ft W. of centerline of drive NW.; on top of large rock outcrop; chiseled square	548.25
4 43 2.58	West Union Baptist Church, 1.7 mi N. of, along gravel rd.; 6 ft NW. of centerline of rd.; station is set in NW. abutment of steel and wooden bridge over small creek; standard tablet stamped "TI 26 TWC 1949 453"	452.616
4 44 3.30	U. E., 20 ft NW. of centerline of T-junction E.; in root on NE. side of 12-in. oak tree; copper nail and washer	512.20
4 45 4.23	Kirkmansville, about 5 mi SW. of; at Union Baptist Church; 387 ft NW. of T-rd. near store and school; 95 ft S. 30° W. of SW. corner of church; 38 ft SW. of centerline of rd.; 4 ft N. of rail fence; in stone post; standard tablet stamped "TI 7 G 1936"	605.411
4 47 6.29	U. E., 15 ft N. of centerline of rd.; on N. end of concrete pipe culvert; chiseled square	580.72
4 48 7.28	Ovil, 112 ft W. of store of C. I. Williams; 210 ft W. of T-rd. S.; 28 ft S. of centerline of rd.; 3 ft N. of NW. corner post of yard fence; in stone post; standard tablet stamped "TI 6 G 1936"	556.309
4 51 9.29	U. E., 10 ft W. of centerline of rd.; at entrance to house; on S. end of plank; painted square	647.84
4 52 9.93	Ovil, 2.6 mi S. of; 2.1 mi N. of Honey Grove; 40 ft N. of centerline of T-junction NW.; in concrete post; standard tablet stamped "48 JWM 1949 770"	769.873
4 53 10.29	U. E., 40 ft NE. of centerline of Y-junction N.; on E. end of concrete pipe culvert; chiseled square	750.18
4 53 10.59	U. E., 40 ft N. of centerline of T-junction SE.; on SW. end of concrete headwall of culvert; chiseled square	736.53

LINE 9 (Cont'd.)

		Feet
4 54 11.00	U. E., 8 ft E. of centerline of rd.; on E. end of concrete pipe culvert; chiseled square	625.12
4 55 11.99	Honey Grove, 50 ft E. of centerline of crossroads; 10 ft E. of telephone pole; in concrete post; standard tablet stamped "13 JWM 1949 720"	719.684

LINE 10.

J. W. McLaughlin, 1949; Book AV 96

4 56 0.00	"N 69 1935" (NGS)	690.478
4 56 0.47	U. E., 25 ft NE. of centerline of T-junction E.; on W. end of concrete headwall of culvert; chiseled square	719.65
4 56 0.93	U. E., 15 ft W. of centerline of rd.; on S. end of concrete headwall of culvert; chiseled square	673.12
4 58 2.80	Kelly, 1.6 mi S. of, along gravel rd. thence 1.2 mi SE., 6 ft SW. of S. end of wooden bridge; tablet is in concrete retaining wall and stamped "149 JWM 1949 588"	588.217
4 59 2.89	Reference mark; 500 ft SE. of tablet; on S. end of iron bridge; on top of cut rock bridge seat; chiseled square	585.59
4 59 3.20	U. E.; on N. end of small wooden bridge; on NE. corner of cut rock retaining wall; chiseled square	595.74
4 61 4.13	U. E., 40 ft W. of centerline of lane W.; on top of rock; chiseled square	665.21
4 61 4.65	Kelly, 1.6 mi S. of, along gravel rd., thence 3.0 mi SE. to State Highway 107; 1.3 mi SW. of New Barren Springs Baptist Church; 35 ft SE. of centerline of T-junction NW.; 2 ft NW. of fence corner; in concrete post; standard tablet stamped "50 JWM 1949 767"	766.643
4 63 4.67	Reference mark; 120 ft NE. of tablet; 20 ft SE. of hwy.; on SW. end of concrete pipe culvert; chiseled square	768.14
4 63 5.64	U. E., 20 ft NW. of centerline of hwy. on SW. end of concrete headwall of culvert; chiseled square	750.29
4 64 6.20	New Barren Springs Baptist Church, 0.2 mi NE. of; 25 ft W. of centerline of T-junction E.; 3 ft E. of powerline pole; in concrete post; standard tablet stamped "51 JWM 1949 767"	766.444
4 63 6.13	Reference mark; 380 ft S. of tablet; 20 ft E. of centerline of hwy.; on S. end of concrete headwall of culvert; chiseled square	754.76

LINE 10 (Cont'd.)

		<u>Feet</u>
4 66 8.12	New Barren Springs Baptist Church, 2.1 mi SE. of; 4.2 mi SW. of Carl; 45 ft N. of centerline of T-junction NW.; in fence corner on bank about 6 ft higher than rd. bed; in concrete post; standard tablet stamped "52 JWM 1949 794" (Destroyed, 1969)	793.524
4 68 10.24	Carl, 2.1 mi SW. of; 50 ft NE. of centerline of T-junction E.; 10 ft W. of 8-in. oak tree; on bank about 3 ft higher than road bed; in concrete post; standard tablet stamped "53 JWM 1949 696"	695.709
4 70 12.34	Carl, 90 ft SW. of centerline of T-junction S.; 1.5 ft E. of telephone pole; in concrete post; standard tablet stamped "54 JWM 1949 543"	542.745
4 71 12.35	Reference mark; 70 ft N. of tablet; on SE. abutment of small wooden bridge; on top of rock; chiseled square	538.91
4 72 13.12	U. E., on NE. cut stone retaining wall of iron bridge; chiseled square	484.73
4 73 13.91	U. E., 12 ft SW. of centerline of rd.; on SW. end of concrete pipe culvert; chiseled square	607.47

LINE 11.

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5 61 11.00	U. E.; on W. retaining wall of concrete bridge over Little River; chiseled square	529.84
5 61 11.23	"I 8 1921" (NGS)	543.933

LINE 12.

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6 16 0.00	"I 8 1921" (NGS) (Also in line 11)	543.933
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